

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Michael J. Brosnan et al.

Serial No.: Pending

Examiner: Unassigned

Filing Date: Herewith

Group Art Unit: N/A

Title: APPARATUS FOR CONTROLLING THE POSITION OF A SCREEN POINTER WITH LOW SENSITIVITY TO PARTICLE CONTAMINATION

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:  
☐ Statement under 37 CFR 1.97(e), or  
☐ a \$180.00 Processing fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:  
☐ Statement under 37 CFR 1.97(e), and  
☐ a \$180.00 processing fee under 37 CFR 1.17(p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account **50-1078** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

☐ Applicant(s) submit herewith Form PTO 1449. References identified with an asterisk (\*) were disclosed in Patent Application No. \_\_\_\_\_ filed \_\_\_\_\_, now U. S. Patent No. \_\_\_\_\_, and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

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I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By Vernell Beal

Typed Name: Vernell Beal

Respectfully submitted,

Michael J. Brosnan et al.

By Jeff A. Holmen  
Jeff A. Holmen

Attorney/Agent for Applicant(s)  
Reg. No. **38,492**

Date: **Mar. 22, 2004**

Telephone No.: **(612) 573-0178**

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10040348-1

SERIAL NO.

APPLICANT

Michael J. Brosnan et al.

FILING DATE

Herewith

GROUP

N/A

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
		4,794,384	Dec. 27, 1988	Jackson
		5,578,813	Nov. 26, 1996	Allen et al.
		5,644,139	Jul. 1, 1997	Allen et al.
		5,786,804	Jul. 18, 1998	Gordon
		6,281,882	Aug. 28, 2001	Gordon et al.
		2002/0180880	Dec. 5, 2002	Bean et al.
		2003/0001078	Jan. 2, 2003	Baharav et al.
		2003/0103037	Jun. 5, 2003	Rotzoll

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	Orazio Svelto article entitled "Properties of Laser Beams", © 1998, 1989, 1982, 1976, pp. 9-10.
	Ramakrishna Kakarala et al., patent application entitled "Method for Detecting and Correcting Defective Pixels in a Digital Image Sensor", filed September 18, 2002; 57 pgs.
	Bruce D. Lucas et al., article entitled "An Iterative Registration Technique with an application to Stereo Vision", pp.674-679, August 24-28, 1981.

EXAMINER

DATE CONSIDERED

\* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)